

Program Notice

FGIS-PN-07-05

05-09-07

MODEL XT-7 DOCKAGE TESTER APPROVAL

1. PURPOSE

This program notice announces that the Federal Grain Inspection Service (FGIS) has approved the Carter Day International, Inc Model XT-7 Dockage Tester for official use in determining dockage, foreign material, and broken kernels under the United States Grain Standards Act and the Agricultural Marketing Act of 1946.

2. BACKGROUND

FGIS evaluated and determined that the Carter Day Model XT-7 Dockage Tester constitutes an engineering enhancement to previously approved models and provides dockage, foreign material, and broken kernel results equivalent to those of previously approved models.

3. OPERATING PROCEDURES

Operating procedures for the Model XT-7 Dockage Tester are identical to procedures in place for approved models as outlined in the Grain Inspection Handbook – Book II.

4. ADJUSTMENT, TESTING, MAINTENANCE, & ALIGNMENT PROCEDURES

Procedures for adjusting, testing, maintaining and aligning the XT-7 are identical to procedures in place for the XT-3 as outlined in the Equipment Handbook except that an alternate alignment procedure is used for adjusting levelness (Chapter 4.3.c). The XT-7 machine base has four (4) adjustment legs that should be used to level the machine.

5. FILING INSTRUCTIONS

File a copy of this program notice with the Equipment Handbook Chapter 4. The handbook will be revised at a later date to include the new alignment procedure.

6. QUESTIONS

Direct questions concerning technical features of the Carter Day Dockage Tester, Model XT-7 to Larry Engebretson, Instrumental Methods Development Group, Technical Services Division, (816) 891-0467; or email at larry.r.engebretson@usda.gov.

/s/ *John Giler*

John Giler, Acting Director
Field Management Division